

# Om Prakash Gupta

Raebareli, Uttar Pradesh, India

 LinkedIn |  Github |  +91-7985763638 |  omprakash1997242@gmail.com |  Portfolio

## EDUCATION

### Indian Institute of Technology Ropar (IIT Ropar)

September 2024 - Present

Minor in Artificial Intelligence and Machine Learning

### Masai School

January 2022 - February 2023

Full Stack Web Development

### Dr. A .P. J. Abdul Kalam Technical University

April 2014 - March 2018

Bachelors of Technology in Electrical and Electronics Engineering

## SKILLS

**Frontend:** React.js, Redux, Next.js, JavaScript, TypeScript, HTML5, CSS3, Tailwind CSS, Material UI, Chakra UI

**Backend:** Node.js, Express.js, MongoDB, Mongoose, RESTful APIs, JWT, OAuth, Socket.io, Java, Spring Boot, MySQL, Redis

**Version Control:** Git, GitHub

**Tools & Technologies:** Postman, Netlify, Vercel, Jira

## EXPERIENCE

### Full Stack Engineer | LM Exchange

April 2023 - Present

Bangalore, Karnataka

- Engineered and maintained responsive web applications using React.js and Next.js, ensuring optimal performance and user experience.
- Built RESTful APIs with Node.js and Express, integrating them with front-end components and implementing security features like JWT authentication.
- Managed and optimized MongoDB and Redis databases, ensuring efficient data storage, caching, and retrieval for improved performance.

### Full Stack Web Developer Trainee | Masai School

January 2022 - February 2023

Bangalore, Karnataka

- Led 3 team projects and completed 4 individual projects using the MERN stack, contributing to a 25% increase in team productivity and project delivery speed.
- Applied industry best practices in frontend and backend development, optimizing code efficiency by 35% and reducing bug reports by 20% through rigorous code reviews and performance tuning.

## PROJECTS

### Time Tracker

Check Live 

- Designed and launched TimeTracker, a work time tracking application, with MongoDB, Express, ReactJS, NodeJS, Redux, JavaScript, ChakraUI, HTML, and CSS, leading to a 30% reduction in manual time logging.
- Developed both frontend and backend systems, enabling users to efficiently log time on over 100 tasks and projects, featuring robust user authentication and admin controls for managing credentials and executing CRUD operations.
- Improved project management and productivity by enabling seamless time tracking and administration through CRUD operations on 50+ projects, tasks, and timers.

### FusionStrom

Check Live 




- Crafted and executed Signup and Login pages for Fusionstrom, an e-commerce website, using MongoDB, Express, ReactJS, NodeJS, JavaScript, ChakraUI, HTML, and CSS, improving user registration efficiency by 20%.
- Developed secure user authentication processes for both frontend and backend, achieving a 98% success rate in login and registration operations.
- Integrated a comprehensive product purchasing flow, incorporating cart and payment functionalities, thereby improving the checkout process by 30%.

### Portfolio Personal Web Project

Check Live 

- Created a personal portfolio website showcasing skills, projects, and achievements using React.js, JavaScript, HTML, CSS, and Material UI, featuring 10+ projects and 5+ technical skills.
- Designed and implemented a visually engaging website, achieving a 90% positive visitor feedback rate, and successfully deployed it on GitHub Pages.

## CERTIFICATIONS

- Full Stack Developer 
- JavaScript (Basic) 
- JavaScript (Intermediate) 
- Data Structure and Algorithm 